

GENERAL NOTES

1. ALL SANITARY SEWERS, WATER LINES AND APPURTENANCES, STORM DRAINAGE AND STREET CONSTRUCTION SHALL BE CONSTRUCTED ACCORDING TO THE LATEST CITY OF VANDALIA SPECIFICATIONS AND REGULATIONS, UNLESS OTHERWISE NOTED.
2. ALL WATER MAINS SHALL HAVE A MINIMUM OF 4'-6" COVER.
3. NO WATER LATERALS SHALL BE INSTALLED FROM MAINS, INSTALLED WITH THIS PROJECT UNTIL MAIN HAS BEEN TESTED, INSPECTED AND RELEASED FOR TAPS.
4. WATER MAINS, BRIDS AND FITTINGS SHALL BE DUCTILE CAST IRON PIPE AND CONFORM TO A.N.S.I. A-2151 (A.W.W.A. C-151) CLASS 53.
5. THE CONTRACTOR SHALL ACQUIRE ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION.
6. ALL UTILITY TRENCHES WITHIN EXISTING OR PROPOSED RIGHT-OF-WAY SHALL BE BACKFILLED WITH COMPACTED GRANULAR MATERIAL CONFORMING TO O.D.O.T. ITEM 310A, IN ACCORDANCE WITH THE CITY OF VANDALIA SPECIFICATIONS. THIS ALSO APPLIES TO ALL TRENCHES UNDER PROPOSED PRIVATE DRIVES AND PARKING LOTS. GRANULAR MATERIAL SHALL BE COMPACTED IN 6" LIFTS.
7. FIRE HYDRANTS SHALL BE LOCATED WITH NOZZLE WITHIN 2 FEET OF CURB OR EDGE OF PAVEMENT AND 4" OPENING TO FACE THE STREET.
8. WATER LINES CROSSING ANY AND ALL SEWERS SHALL HAVE A MINIMUM VERTICAL SEPARATION OF 18", BETWEEN THE OUTSIDE OF THE WATER MAIN PIPE AND THE SEWER PIPE. ONE FULL LENGTH OF WATER MAIN PIPE SHALL BE CENTERED AT THE POINT OF CROSSING SUCH THAT THE JOINTS WILL BE EQUAL DISTANCE AND AS FAR FROM THE SEWER AS POSSIBLE. IF THE WATER LINE CROSSES BELOW SANITARY SEWERS, THE SEWER MUST BE WATER MAIN MATERIAL FOR THAT SPAN.
9. ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN IN THEIR APPROXIMATE LOCATIONS ACCORDING TO THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL NOTIFY THE CITY OF VANDALIA AND ALL OTHER UTILITY COMPANIES 48 HOURS PRIOR TO CONSTRUCTION TO OBTAIN FIELD LOCATIONS OF SAID EXISTING UNDERGROUND LOCATIONS.
10. THE CONTRACTOR SHALL RECORD THE LOCATION OF ALL SANITARY AND WATER SERVICES INSTALLED BY HIM UPON A SET OF DRAWINGS SUPPLIED TO HIM SPECIFICALLY FOR THIS PURPOSE BY THE ENGINEER. THE DRAWINGS SHALL BE RETURNED TO THE ENGINEER WHEN ALL SERVICES HAVE BEEN INSTALLED.
11. A CURB STOP ON EACH WATER SERVICE SHALL BE LOCATED WITHIN THE STREET RIGHT-OF-WAY OR WITHIN A RECORDED EASEMENT.
12. ALL GATE VALVES ARE TO BE LOCATED AT TEES OR CROSSES WITH A 12" NIPPLE BETWEEN TEE OR CROSS AND VALVE. ALL PLUGS ARE TO BE COMPRISED TO VALVES EXCEPT WHERE SHOWN ON PLANS.
13. NO ADDITIONS, DELETIONS OR REVISIONS TO THE SANITARY SEWER AND/OR WATER FACILITIES SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL BY THE CITY OF VANDALIA ENGINEER.
14. ALL WATER LINES AND APPURTENANCES SHALL CONFORM TO CITY OF DAYTON WATER MAIN SPECIFICATIONS AND REGULATIONS DATED 1986 OR EQUAL.
15. ALL SANITARY SEWERS AND/OR WATER LINES AND APPURTENANCES SHALL BE CONSTRUCTED ACCORDING TO MONTGOMERY COUNTY SANITARY DEPARTMENT SPECIFICATIONS, DATED JANUARY 1, 1975, OR LATEST REVISION THEREOF.
16. NO CONSTRUCTION SHALL COMMENCE UNTIL CITY OF VANDALIA PERMITS HAVE BEEN ISSUED.
17. NO SERVICE CONNECTIONS SHALL BE MADE TO THE WATER MAIN UNTIL THE MAIN LINE HAS BEEN INSPECTED, TESTED, DISINFECTED, AND RELEASED FOR TAPS.
18. NO ADDITIONS, DELETIONS, OR REVISIONS TO THE SANITARY SEWER AND/OR WATER FACILITIES ARE TO BE MADE WITHOUT PRIOR WRITTEN APPROVAL BY THE CITY OF VANDALIA.
19. NO SANITARY SEWER AND/OR WATER MAIN LINE PERMITS SHALL BE ISSUED UNTIL THE STATE OF OHIO HIGHWAY PERMIT HAS BEEN OBTAINED, IF REQUIRED.

UTILITY OWNERSHIP

DAYTON POWER AND LIGHT COMPANY
409 E. MONUMENT AVENUE
DAYTON OHIO 45439 224-6239

CITY OF VANDALIA
SEWER AND WATER
333 J.E. BOHANAN MEMORIAL DRIVE
VANDALIA, OHIO 898-5891

OHIO BELL TELEPHONE COMPANY
3233 WOODMAN DRIVE
DAYTON, OHIO 45420 296-3645

DAYTON POWER AND LIGHT COMPANY
1900 DRYDEN ROAD, DAYTON OHIO
224-2145 GAS ENGINEERING

MIAMI CONSERVANCY DISTRICT
SANITARY SEWER
38 E MONUMENT AVE
DAYTON, OHIO 45402

WATER MAIN EXTENSION
FOR
UNIBILT

LOCATED IN:
SECTION 26, TOWN 3, RANGE 6 E.
VANDALIA, OHIO
MONTGOMERY COUNTY, OHIO





